

Sequence Listing.ST25.txt
SEQUENCE LISTING

<110> Pfizer Limited
Bazin, Richard John
Macdonald, Graeme Arthur
Phillips, Christopher

<120> Crystal Structure

<130> PCS10934ABXP

<160> 6

<170> PatentIn version 3.0

<210> 1

<211> 2241

<212> DNA

<213> Oryctolagus cuniculus (Rabbit)

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gacgagctga aggagctgaa gaacaacct caccgcgatt tttaactg caggaaggtg 900
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 <212> PRT
 <213> Oryctolagus cuniculus (Rabbit)

<400> 2

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Tyr Asp Leu Thr Val Asp Se
355 360

Phe Gln Arg Phe Asp Lys Ph
370

Ser Glu Leu Arg A-
385

Glu Tyr Phe Ala Thr
405

Ala Lys Tyr Gln His Ala
420

Pro Asp Glu Trp Ser Lys Leu
435

Tyr Ser Ser Asn Met Thr Trp Me.
450 455

Val Phe Arg Ser Lys Asn Phe Leu Pi
465 470

Asn Val Phe Met Pro Val Phe Glu Ala T.
485 490

Pro Glu Leu Ser Val Phe Leu Lys His Ile
500 505

Asp Asp Glu Ser Lys His Ser Gly His Met Phe
515 520

Lys Pro Gln Glu Trp Thr Leu Glu Lys Asn Pro Ser
530 535 540

Ala Tyr Tyr Met Tyr Ala Asn Ile Met Val Leu Asn Ser
545 550 555

Glu Arg Gly Met Asn Thr Phe Leu Phe Arg Pro His Cys Gl
565 570

Sequen.

Met Gly Ser Phe Ala Glu Lys Val Phe Ala
5 25

Gly Gly Arg Gln Glu Ile Ser Pro Phe Asp Val Asp G-
20 40 60

Ile Ser His His Glu Met Gln Ala His Ile Leu His Met Glu Thr
35 55 75

Ala Thr Ser Pro Glu Gly Thr Arg Lys Lys Arg Phe Gln Gly Arg Lys
50 70 90

Thr Val Asn Leu Ser Ile Pro Leu Ser Glu Ala Ser Ser Thr Lys Leu
65 85 105 125

Ser His Ile Asp Glu Tyr Ile Ser Leu Ser Pro Thr Tyr Gln Thr Val
100 110 125

Pro Asp Phe Gln Arg Val Gln Ile Thr Gly Asp Tyr Ala Ser Gly Val
115 135 155

Thr Val Glu Asp Phe Glu Ile Val Cys Lys Gly Leu Tyr Arg Ala Leu
130 150 175

Cys Ile Arg Glu Lys Tyr Met Leu Lys Ser Phe Gln Arg Phe Pro Lys
145 165 190

Thr Pro Ser Lys Tyr Leu Arg Ser Ile Glu Gly Thr Ala Trp Lys Ala
160 185 205

Asn Glu Ser Ser Tyr Pro Val Phe Thr Pro Ala Leu Lys Lys Glu
180 200 220

Asp Pro Phe Arg Thr Asp Asn Leu Tyr Ile Tyr Ala Asn Glu Tyr His Leu
195 215 235 255

Lys Met Lys Asp Glu Pro Lys Pro Leu Leu Tyr Pro Asn Met Glu Gly Phe
210 230 250 270

Gly Lys Asp Met Asn Phe Leu Leu Ala Leu Ile Ala Gln Gly Pro Val
225 245 265 285

Leu Asp Asp Met Asn Phe Leu Leu Ala Leu Ile Ala Gln Gly Pro Val
240 260 280

Lys Thr Tyr Thr His Arg Arg Leu Lys Phe Leu Ser Ser Lys Phe Gln
255 275

Val His Gln Met Leu Asn Glu Met Asp Glu Leu Lys Lys Asn
270 285

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His	Ala	Ala	Ala	Cys	Met	Asn	Gln	Lys	His	Leu	Leu	Arg	Phe	Ile	Lys	
305					310					315					320	
Lys	Ser	Tyr	Gln	Val	Asp	Ala	Asp	Arg	Val	Val	Tyr	Ser	Thr	Lys	Glu	
				325					330					335		
Lys	Asn	Leu	Thr	Leu	Lys	Gln	Leu	Phe	Asp	Lys	Leu	Lys	Leu	His	Pro	
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Tyr	Asp	Leu	Thr	Val	Asp	Ser	Leu	Asp	Val	His	Ala	Gly	Arg	Gln	Thr	
		355					360					365				
Phe	Gln	Arg	Phe	Asp	Lys	Phe	Asn	Asp	Lys	Tyr	Asn	Pro	Val	Gly	Ala	
		370				375					380					
Ser	Glu	Leu	Arg	Asp	Leu	Tyr	Leu	Lys	Thr	Asp	Asn	Tyr	Ile	Asn	Gly	
385					390					395					400	
Glu	Tyr	Phe	Ala	Thr	Ile	Ile	Lys	Glu	Val	Gly	Ala	Asp	Leu	Val	Asp	
				405					410					415		
Ala	Lys	Tyr	Gln	His	Ala	Glu	Pro	Arg	Leu	Ser	Ile	Tyr	Gly	Arg	Ser	
			420					425					430			
Pro	Asp	Glu	Trp	Ser	Lys	Leu	Ser	Ser	Trp	Phe	Val	Arg	Asn	Arg	Ile	
		435					440					445				
Tyr	Ser	Ser	Asn	Met	Thr	Trp	Met	Ile	Gln	Val	Pro	Arg	Ile	Tyr	Asp	
		450				455					460					
Val	Phe	Arg	Ser	Lys	Asn	Phe	Leu	Pro	His	Phe	Gly	Lys	Met	Leu	Glu	
465					470					475					480	
Asn	Val	Phe	Met	Pro	Val	Phe	Glu	Ala	Thr	Ile	Asn	Pro	Gln	Ala	His	
			485						490					495		
Pro	Glu	Leu	Ser	Val	Phe	Leu	Lys	His	Ile	Thr	Gly	Phe	Asp	Ser	Val	
			500					505					510			
Asp	Asp	Glu	Ser	Lys	His	Ser	Gly	His	Met	Phe	Ser	Ser	Lys	Ser	Pro	
		515					520					525				
Lys	Pro	Gln	Glu	Trp	Thr	Leu	Glu	Lys	Asn	Pro	Ser	Tyr	Thr	Tyr	Tyr	
		530				535					540					
Ala	Tyr	Tyr	Met	Tyr	Ala	Asn	Ile	Met	Val	Leu	Asn	Ser	Leu	Arg	Lys	
545					550					555					560	
Glu	Arg	Gly	Met	Asn	Thr	Phe	Leu	Phe	Arg	Pro	His	Cys	Gly	Glu	Val	
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Gly Ala Leu Thr His Leu Met Thr Ala Phe Met Thr Ala Asp Asn Ile
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Ser His Gly Leu Asn Leu Lys Lys Ser Pro Val Leu Gln Tyr Leu Phe
595 600 605

Phe Leu Ala Gln Ile Pro Ile Ala Met Ser Pro Leu Ser Asn Asn Ser
610 615 620

Leu Phe Leu Glu Tyr Ala Lys Asn Pro Phe Leu Asp Phe Leu Gln Lys
625 630 635 640

Gly Leu Met Ile Ser Leu Ser Thr Asp Asp Pro Met Gln Phe His Phe
645 650 655

Thr Lys Glu Pro Leu Met Glu Glu Tyr Ala Ile Ala Ala Gln Val Phe
660 665 670

Lys Leu Ser Thr Cys Asp Met Cys Glu Val Ala Arg Asn Ser Val Leu
675 680 685

Gln Cys Gly Ile Ser His Glu Glu Lys Ala Lys Phe Leu Gly Asn Asn
690 695 700

Tyr Leu Glu Glu Gly Pro Ile Gly Asn Asp Ile Arg Lys Thr Asn Val
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Ala Gln Ile Arg Met Ala Tyr Arg Tyr Glu Thr Trp Cys Tyr Glu Leu
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Asn Leu Ile Ala Glu Gly Leu Lys Ser Thr Glu
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<211> 20

<212> DNA

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<210> 4

<211> 21

<212> DNA

<213> Homo sapiens

<400> 4

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21

<210> 5

Sequence Listing.ST25.txt

<211> 21
<212> DNA
<213> Homo sapiens

<400> 5
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<210> 6
<211> 22
<212> DNA
<213> Homo sapiens

<400> 6
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cagcagatgt ttctggttca tg